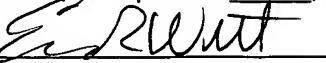




CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 14, 2005.

  
Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	10/009,254	Confirmation No.: 8298
Applicant	:	Elizabeth E. Adderson et al.	
Title	:	GENES FROM VIRULENT GROUP B STREPTOCOCCUS AGALACTIAE	
Filed	:	December 10, 2001	
TC/A.U.	:	1645	
Examiner	:	Sarvamangala J N Devi	
Docket No.	:	1321.2.29.1	
Customer No.	:	21552	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is filed in response to the Office Action of March 17, 2005. A Petition for Extension of Time (3 months) is filed concurrently herewith to extend the response deadline until September 17, 2005. Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.